# Caddo Parish, Louisiana 2009-2011 **Maternal and Child Health Profile**



#### Teen Births

		Caddo				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Birth Rate, females 15-17 years of age <sup>1</sup>	23.1	12.2	42.2	33.2	29.7	n/a
Birth Rate, females 18-19 years of age <sup>1</sup>	86.2	71.7	142.0	92.0	111.5	n/a
Birth Rate, females 15-19 years of age <sup>1</sup>	48.4	36.0	82.1	56.8	62.4	n/a
Births to women under 20 (%)	12.4	8.4	18.5	12.0	14.2	n/a
Repeat teen (15-19) births (%)	19.5	18.6	24.8	29.7	23.5	n/a

Delivery Characteristics and Birth Spacing

		Caddo				
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Primary Cesarean delivery among low risk <sup>2</sup> women (%)	23.7	26.1	21.9	21.5	23.6	23.9
Repeat Cesarean among low risk <sup>2</sup> women (%)	96.7	95.1	93.1	92.9	93.8	81.7
Births to women within 24 months of a previous birth (%)	26.6	24.1	29.7	25.4	27.6	n/a

### Infant Health Indicators

			Ca	ıddo		
	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
Low birth weight (%)	10.8	9.8	18.6	9.4	14.8	7.8
Very Low birth weight (%)	2.1	1.5	4.2	**	3.0	1.4
Very low birth weight infants born at Level III hospitals or subspeciality perinatal centers (%)	88.1	90.5	98.2	**	96.3	83.7
Preterm Birth (%)	12.4	14.8	21.8	11.3	18.7	11.4
Very Preterm Birth (%)	2.3	1.9	4.6	**	3.4	1.8
Small for Gestational Age (%)	10.4	7.3	13.1	8.2	10.7	n/a

Fetal and Infant Mortality

			С	addo		
	LA	White*	Black*	Black* Hispanic All		Healthy People 2020 Target
Fetal <sup>3</sup>	5.3	5.5	9.8	**	7.9	5.6
Perinatal <sup>3</sup>	6.1	6.9	13.0	**	10.3	5.9
Neonatal <sup>4</sup>	4.7	3.9	13.0	0.0	9.0	4.1
Postneonatal <sup>4</sup>	3.5	3.9	6.4	0.0	5.2	2.0
Infant <sup>4</sup>	8.2	7.8	19.4	0.0	14.2	6.0

#### Child and Adolescent Mortality

			С	addo		
Age at Death	LA	White*	Black*	Hispanic	All	Healthy People 2020 Target
_1-4 years⁵	37.6	43.7	75.2	0.0	57.5	25.7
5-9 years⁵	14.6	**	17.3	0.0	17.1	12.3
_10-14 years <sup>5</sup>	24.7	35.5	35.2	0.0	35.2	15.2
_15-19 years <sup>5</sup>	37.6	90.1	97.1	0.0	57.5	55.7
20-24 years <sup>5</sup>	122.7	106.7	102.7	**	102.3	88.5

### Definitions and inclusion criteria for select indicators

Low Birth Weight:<2,500g at delivery (5.5 lbs) Very Low Birth Weight:<1,500g at delivery (3.3 lbs) Preterm Birth: <37 weeks gestational age Very Preterm Birth: <32 weeks gestational age

Fetal Death: stillborn with gestation ≥ 20 weeks or birth weight ≥ 350 grams

Perinatal Death: fetal deaths plus deaths to infants under 7

days of age Neonatal Death: deaths to infants under 28 days of age

Post Neonatal Death: deaths to infants that occur between 28 days and 365 days after birth

Infant Death: deaths to infants under 1 year of age

## **Data Sources**

2009-2011 live births, fetal deaths and deaths: Louisiana State Center for Health Statistics

2009-2011 population estimates: Census County Population Estimates by Age, Sex, Race and Hispanic Origin: April 1, 2009 to July 1, 2011 Release Date: June

# Early Childhood Risk

	Overall Risk Ranking	Factors Ranked as "High Risk"	Factors Ranked at "Moderate Risk"
Caddo	High	Births to Single Mothers, Low Birth Weight (2009), Infant Mortality	Ages 0-5 In Poverty, Median Income, Teen
		(2007-2009)	Birth (2009), Pre-Literacy Skills, Attending Pre-
			K, HS/EHS or HQ Child Care

The Early Childhood Risk and Reach Report (Fall 2012) includes 11 indicators impacting the well-being of children under age 5 by parish. These risk indicators relate to Economic, Health and Education Factors. An average score of "Low Risk" suggests that young children in that parish are more likely to be well-prepared and ready for school. A score of "High Risk" suggests that the young children are at risk for entering school already behind and remaining behind. The complete report can be found at www.partnersforhealthybabies.org

<sup>&</sup>lt;sup>1</sup>Rate per 1,000 female population in specified age range

<sup>&</sup>lt;sup>2</sup> Low risk is defined as a pregnant woman who has full a term (37 up to 42 weeks), singleton, and vertex presentation baby

<sup>&</sup>lt;sup>3</sup>Rate per 1,000 live births plus fetal deaths

<sup>&</sup>lt;sup>4</sup>Rate per 1,000 live births

<sup>&</sup>lt;sup>5</sup>Rate per 100,000 population in specified age range

<sup>\*\*</sup>Nat Hispanic

\*\*Rates or percents with numerators greater than zero and less than 5 are not reported